

**Objections to Closure and Responses for
American Medical Enterprises Located at 12508 East Lambert Road, Whittier
Claim 7276**

On May 15, 2015 the Review Summary Report was sent to the Los Angeles Regional Water Board for their review along with an invitation to discuss any concerns they have regarding the Closure Recommendation. No comments were received or an acceptance to discuss the recommendation. However, according to the Low Threat Closure Policy Checklist in GeoTracker, finalized on May 27, 2015, the Regional Water Board staff objects to UST case closure because:

Comment: No soil vapor samples have been collected. There is no oxygen data.

Response: There is no detectable benzene (or any petroleum hydrocarbons) in groundwater beneath the Site; therefore there is no risk of benzene vapor intrusion.

In addition, depth to groundwater is 50+ feet bgs and only one out of 34 soil samples collected in 2010 indicated concentrations of TPHg above 100 milligrams per kilogram g/kg, therefore, the data indicate that there is an approximately 50 foot bioattenuation zone between ground water and the surface. Therefore, this case meets the Petroleum Vapor to Indoor Air Intrusion Criteria, Dissolved Phase Benzene Concentrations in Groundwater, using Scenario 3a. The maximum benzene concentration in groundwater is less than 100 micrograms per liter ($\mu\text{g/L}$). The minimum depth to groundwater is greater than 5 feet, overlain by soil containing less than 100 milligrams per kilogram (mg/kg) of total petroleum hydrocarbons (TPH).